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LGGEGERD EGGEGE		1 1 1 1 1	·
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CVIPGSDPRE LTGKEN-NE LTGKEN-NE OVTGKEN-IL KNTGKSN-TE AVTGKSN-EIL KVTGKNN-EIL			
10 MANAGERATI NEWNENTENT GEONENTENT NEWNENT NEWNENT NEWNENT STEPNENT	SPITOSSKNY SRITOSSKNY SRITOSDKOSS ROTHOSDKOS ROTHOSDKOS ROTHOSDINK SVITOSSPINK		
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PR PLCLL®ALAT GRASRALAT	Mice   No.   No	pancreatic loop 150	PPBEVTCSHQ
	Prepropeptide sequence  CYDQAKKILES.  CYKRIEKRG-C  CONTROL  CYKRIEKRG-C  C  CYKRIEKRG-C  C  CYKRIEKRG-C  C  CYKRIEKRG-C  C  CYKRIEKRG-C  C  CYKRIEKRG-C  C  C  C	1 1	Presection of the property of
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. 18.

group II C-terminal extension



LGGEGTPVDE CGGGGTPVDE LGGRGQPKDA EGGRGQPKDA EGGRGQPKDA EGGRGPKDA EGGRGPKDE EGGRGPKDE EGGRGPKDE	120 120 NKTTYNKKYQ NLDTYØKRLR NLGTYNØKYA QTYREEVR NLRSYNPQYQ TEYNLKYL TEYNLKYL	
BYNNYYGCECG SYGFYGCYCG SYGFYGCYCG SYMPYGCYCG SYMPYGCYCG SYMPYGCYCG SYMPYGCYCG SYMPYGCYCG	Ca <sup>2</sup> + loop         DKNAA MCDSK         DKAA TCBAR         DKBAA TCBAR         DKRAA MCBR         DKNMVMCLKR         DKLVKCLKR         DQEIANCLA         DCEIANCLA         DCEIANCLA	
CVIPGSDPET LTTGKEA-AL OVTGKME-IL KMTGKS-AL AVTGRSA-IL KVTGKNA-EL CVGPRNA-ET	- E C R S O L C B C B C B C B C B C B C B C B C B C	
AWWOERRMIK NEWNEHEMIK GELNLKWKK SLINLK AWE GLIEL AGT	SALTCS SKNK SRITCS SKNK SRITCS KODS RGITCS BORT THIS BOLK CVNT CEPGPF OSVIC CPGPF	
	H班YSYS CS G- LSYK MS NS G- BKYLMS NS G- BKYLMS NS G- BKYLMS NS G- BKYLMS NS G- BKYKYRMS NS G- BKYKYRMS NS G- BKYKYRMS NS G- BKYKYRMS NS G-	1
PR	C KFLLDNPYT   70   C KFLLDNPYT   70   C   C   C   C   C   C   C   C   C	PPEEVIC
TWANADSGIS WASCLLOANG WASCLLOANG PGMKSPHVLV AGSVLSHANG LACSNPRVGG	D	A THE PORT OF THE
MKLIMEAVII MELAILGGIM MELAILGGIM MLUNHEPSPO MKKEBTNAED MKGILPEAME MILILIPSII	FOR SIGN STATE OF STA	MANN - KHC KG HAYDN - KHC KG HAYDN - VYC OG Y P P N - I L C S - I M P D N - I L C S - I
(SEQ 10,00:3) NGB. (SEQ 10,00:3) NGB. (SEQ 10,00:3) NGIB. (SEQ 10,00:2) NGIE. (SEQ 10,00:2) NGIE. (SEQ 10,00:2) NGIE. (SEQ 10,00:2) NGIE.	(549 1040 5 HGIB (549 1040 5 HGIB (549 1040 7 HGID (549 1040 106)	<u> </u>

group II C-terminal extension